Outline

I. Grab interest and increase awareness for the educators: What good is arithmetic and reading comprehension if the physical well being of the children remain at high risk.

A. Statistics

- 1. Hospitalizations State Wide
 - a. Near Drowning (Demographic: 0-1 yrs, 2-8 yrs, 9-12yrs, 13-18 yrs)
 - b. Spinal Cord Hospitalizations (Demographic: 0-1 yrs exempt)
- 2. Fatal submersions state wide: same demographic as near drowning stats
- B. Causations –vs.- Proactive Approach
- C. Develop curriculum that meets the Health Performance Standards Why put the work into it? If the teachers don't have to develop it themselves, and the work is already done, the more likely they are to utilize and apply it.
 - 1. Units and Lesson Plans must include the following:
 - A. Build a background through videos and/or stories etc.
 - B. Deepen the understanding through lecture and student discussion
 - C. Students ability to show comprehension through application
 - 2. Lesson Plans must be able to include the following in order for the teachers to meet the standards
 - A. Formative Assessment: an ongoing assessment in which the teachers can see which students are comprehending and which aren't
 - 1. Pre-assessment/ post assessment web
 - a. **Pre-assessment**: what do the students know prior to the lesson so teacher can gauge lesson along the lines of previous knowledge of the students
 - b. **Post-assessment**: what have the students learned from the lesson and what else needs to be covered

SIGNAGE EXAMPLE OF PRE/POST WEB

Pre-assessment	Post assessmen	t
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- 1. I see them at the beach
- 2. They are in the sand
- 3. _____

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- 1. Lifeguards post it
- 2. It's a warning sign
- 3. Maybe I don't see a danger but there is
- 4. I should ask the lifeguard where to go
- 5. I shouldn't go in the water today

- B. Summative Assessment: a post assessment in which students apply what they have learned
 - 1. Create a poster (from their own imagination) showing dangers that they may encounter at the beach/pool
 - 2. Perform a skit or puppet show Rubric: Scoring criteria for student self assessment and teachers evaluation of students
 - a. Teachers score the students on application of knowledge, organization and content etc.